Shortage of fertilizers

1586. SHRI SITARAM YECHURY: Will the Minister of CHEMICALS AND FERTILISERS be pleased to state:

whether it is a fact that the country is facing shortage of fertilizers for the forthcoming agricultural season;

the details of fertilizer production in the country since 2004 agricultural season, company-wise;

the details of demand between 2004 and 2007, fertilizer-wise; and

the steps contemplated by Government to bridge the gap between demand and supply of fertilizer?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI B.K. HANDIQUE): (a) to (d) The company-wise production of major fertilizers like Urea, Di-Ammonium Phosphate (DAP) & Complex fertilizers (NPK) producing in the country since 2004-05 to 2007-08 is at Statement-I, II & III *(See* below).

The assessed requirement of major fertilizers like Urea, DAP and Muriate of Potash (MOP) by the Department of Agriculture & Cooperation in the country during 2004-05 to 2007-08 is at Statement-IV *(See* below).

Government is encouraging industry to maximize indigenous production of fertilizers, particularly Urea, through necessary policy initiatives, subject to availability of gas. In respect of phosphatic fertilizers however, the country either imports fertilizer products like DAP or is substantially dependent on import of the required rock-phosphate/phosphoric acid for indigenous production. In so far as MOP is concerned, the entire requirement is met through imports.

Imports of fertilizers are being made to meet the gap between requirement and indigenous production. While such imports in respect of Urea are canalized through State Trading Agencies like State Trading Corporation/MMTC Limited/Indian Potash Limited, that of decontrolled fertilizers like DAP & MOP are on Open General Licence (OGL). Adequate imports are being made to meet the requirement of farmers.

Statement-l Plant-wise, season-wise production of Urea

(000 MTs)

Name of Plants	2004-05			2005-06			2006-07			2007-08		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi (Estimated)	Total (Estimated)
1	2	3	4	5	6	7	8	9	10	II	12	13
NFL: NANGAL-H	239.7	254.3	494.0	261.4	218.8	480.2	265.4	216.1	481.5	259 2	229.4	488.6
NFL: Bhatinda	265.3	271.3	536.6	270.5	247.5	518.0	282.2	2292	5114	275 0	246 9	521.9
NFL: Panipat	247.2	2841	531.3	252.5	251.2	503.7	235.7	273.0	508.7	2455	271 5	517 0
NFL: Vijaipur-I	487.4	439.2	926.6	483.9	432.2	9161	391.3	483.2	874.5	4489	450.3	899.2 "
NFL: Vijaipur-H	487.7	451.9	939.6	493.0	433.2	926.2	492.2	482.7	974.9	380 1	484 4	864 5
Total (NFL): .	1727.3	1700.8	3428.1	1761.3	1582.9	3344.2	1666.8	1684.2	3351.0	1608 7	1682 5	3291 2
BVFCL: Namnip-II	0.0	0.0	0.0	0.0	32.4	32.4	24.2	363	60.5	330	49.2	82 2
BVFCL: Namrup-Ill	80.1	126.0	206.1	84.8	134.2	219.0	127.3	119.6	246.9	124 3	130.4	254.7
Total (BVFCL):	80 1	126.0	206.1	84.8	166.6	251.4	151.5	155.9	307.4	157.3	179.6	336.9
RCF: Trombay-V	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RCF:ThaI	913.7	876.2	1789.9	830.5	853 9	1684.4	908.9	952.1	1861.0	8654	9589	1824 3
Total (RCF):	913.7	876.2	1789.9	830.5	853.9	1684.4	9089	952.1	1861,0	85.4	958.9	1824.3
MFL:Chennai	210.1	263 1	473.2	204.3	164.3	368.6	242.6	230.7	473.3	174.6	259.9	434.5
Total (Public Sector)	2931.2	2966.1	5897.3	28809	2767.7	5648.6	2969.8	3022.9	5992.7	2806.0	3080.9	58869
IFFCO: Kalol	259.4	295 0	554.4	242.6	302.1	544.7	245.0	3149	559.9	270.3	279.0	549.3
IFFCO: Phulpur-II	277.7	287.4	565 1	252.2	298.9	551.1	257.6	316.2	573,8	321 6	326.6	648.2
IFFCO: Phulpur-II	439.6	425.1	864.7	480.7	404.0	884.7	375.1	507.7	882.8	449 5	486.1	935.6
IFFCO: Aonla-I	412.2	4524	864.6	369.8	493.1	862.9	385.4	499.9	885.3	425 5	464.7	8902
IFFCO Aonla-II	459.3	406.0	865.3	466.4	408 I	874.5	377.4	503.1	880.5	4568	521.3	9781
Total (IFFCO):	1848.2	1865 9	3714.1	1811.7	1906.2	3717.9	1640.5	2I4I.8	3782.3	1923 7	2077.7	4001.4

KRIBHCO: Hazira	902.8	902.7	1805.5	915.1	890.4	1805.5	791.0	923.5	1714.5	826.1	911 7	1737.8
Total (Co-op):	2751.0	2768.6	5519.6	2726.8	2796.6	5523.4	2431.5	30653	5496.8	27498	2989 4	5739.2
Total (Public+Co-op):	5682.2	5734.7	11416.9	5607.7	5564.3	11172.0	5401.3	60882	11489.5	5555.8	60703	11626.1
GSFCO: Vadodara	160.6	142.7	303.3	148.5	165.0	313.5	90.8	162.8	253.6	970	151.9	248.9
SFC: Kota	166.1	212.9	379.0	199.8	179.1	378.9	146.7	214.4	361.1	196.5	1845	381.0
DIL: Kanpur	0.0	0.0	0.0	24.3	12.9	37.2	0.0	0.0	0.0	00	0.0	0.0
ZIL:Goa	195.0	254.4	449.4	223.5	176.4	399.9	233.4	169.1	402.5	208.6	187.1	395.7
SPIC: Tuticorin	322.3	356.7	679.0	363.0	257.5	620.5	387.8	257.7	645.5	00	60.0	60.0
MCF: Mangalore	162.9	172.8	335.7	206.4	193.5	399.9	174.0	196.1	370 1	175.1	209.3	384.4
GNFC: Bharuch	283.3	354.0	637.3	279.4	363.4	642.8	331.4	294.8	626.2	332.7	326.7	659.4
1GCL: Jagdishpur	484.8	500.6	985.4	500.5	494.4	994.9	465.9	561.9	10278	3357	545 4	881.1
NFCL: Kakinada-I	338.3	3188	657.1	340.0	363.6	703.6	336.3	390.7	727.0	3470	399.9	746.9
NFCL: Kakinada-11	346.0	389.2	735.2	339.2	336.3	675.5	301 5	295.7	597.2	292.5	285.6	578.1
CFCL: Gadepan-I	480.0	481.5	961.5	499.7	470.3	970.0	506.8	466 8	973.6	509 1	499 1	1008.2
CFCL: Gadepan-Il	478.5	416.0	894.5	481.8	449.7	931.5	493.5	458.5	952.0	503.4	501.2	1004.6
TCL: Babrala	482.3	485.8	968 1	490.0	470.0	960.0	469.7	541.0	1010.7	500 5	570.4	1070.9
Kribhco Shyam	426.1	435.0	861 1	428.0	4696	8976	422 1	450.0	872.1	451 7	455.3	907.0
Total (Private Sector)	4326.2	45204	8846.6	4524.1	4401.7	8925.8	4359.5	4459.5	8819.4	3949.8	4376.4	8326.2
Total (Pub+Coop+PVT)	10008.4	10255.1	20263.5	10131.8	9966.0	20097.8	9761.2	10547.7	20308.9	9505.6	10446.7	199523

Statement-U

Plant-wise, season-wise production of DAP

('000' MTs)

Name of Company/Unit	2004-05			2005-06			2006-07			2007-08		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi (Estimated)	Total (Estimated)
Cooperative Sector												
JFFCO: Kandla	683.2	607.7	1290.9	380.0	600.7	980.7	335.1	469.3	804.4	222 8	276.9	499.7
IFFCO: Paradeep	343.5	256.9	600.4	62.1	30.2	92.3	169.1	249.1	418.2	216.5	436.3	6528
Total (Co-op)	1026.7	864.6	1891.3	442.1	630.9	1073.0	504.2	718.4	1222.6	439.3	713.2	1152.5
Private Sector												
GSFC: Vadodara	51.7	32.2	83.9	77.5	98.5	176.0	14.2	0	14.2	0.0	71.5	71.5
GSFC: Sikka-l*	183	383.1	566.1	161.9	471.7	633.6	371.1	474.3	845.4	384.5	403.8	788.3
GSFC: Sikka-II	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ZIL:Goa	94.2	98.7	192.9	107.6	52.3	159.9	131.3	66.9	198.2	119.6	99.5	219.1
SPIC: Tuticorin	208.1	161.5	369.6	182	197.5	379.5	164	122.6	286.6	33.7	67.6	101.3
MCF: Mangalore	879	77.5	165.4	64.8	102.1	166.9	106	97.9	203.9	105.9	120.2	226.1
TCL: Haldia	148.3	127.8	276.1	170.1	120	290.1	302	150	452.0	143.7	100.4	244.1
Hindalco Indus: Dahej	145.6	140.7	286.3	111	87.1	198.1	106.3	84.6	190.9	52.1	83.4	135.5
GFCL: Kakinada	335.2	281.5	616.7	361.1	312.5	673.6	336.9	279.2	616.1	337.7	242.5	580.2
PPL: Paradeep	3406	396.2	736.8	415.8	461.8	877.6	4339	388.4	822.3	456.3	427.6	883.9
TOTAL (Private Sector):	1594.6	1699.2	3293.8	1651.8	1903.5	3555.3	19657	1663.9	3629.6	1633.5	1616.5	3250
GRAND TOTAL:	2621.3	2563.8	5185 1	2093.9	2534.4	4628.3	2469.9	2382.3	4852.2	2072.8	2329.7	4402.5

Statement-Ill

Unit-wise, season-wise production of Complex Fertilizers

C000' MTs)

Name of Company/Unit	Product Name	2004-05 Kharif	2004-05 Rabi	2004-05 Total	2005-06 Kharif	2005-06 Rabi	2005-06 Total	2006-07 Kharif	2006-07 Rabi	2006-07 Total	7007-OX Kharif	7007-OX Rabi (Estimated)	7007-OX Total (Estimated
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Public Sector:													
FACT	20:20	53.5	47.5	101.0	49.9	93.4	143.3	70.2	71.5	141.7	73.0	35.2	108.2
FACT: Cochin-H	20:20	179.4	294	473.4	251.0	351.4	602.4	257.8	316.4	574.2	197 3	180.7	378.0
Total (FACT)		232.9	341.5	574.4	300.9	444.8	745.7	328.0	387.9	715.9	270.3	215.9	486.2
RCF: Trombay	15:15:15	159.9	190.2	350.1	173.2	256.3	429.5	211.7	271.2	482.9	228.2	2444	472.6
RCF: Trombay-IV	20.8:20.8	116.3	106.8	223.1	83.2	139.4	222.6	35.3	0.0	35.3	0.0	00	0.0
Total (RCF)		276.2	297.0	573.2	256.4	395.7	652.1	247.0	271.2	518.2	228.2	244.4	472.6
MFL Chcnnai	17:17:17	194.0	98.7	292.7	69.9	135.1	205.0	30.4	26.7	57.1	35.1	0.0	35.1
	19:19:19	7.6	0.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	20:20	6.6	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (MFL)		208.2	98.7	306.9	69.9	135.1	205.0	30.4	26.7	57.1	35.1	0.0	35.1
Total (Public		717.3	737.2	1454.5	627.2	975.6	1602.8	605.4	685.8	1291.2	533.6	460.3	993.9
Cooperative													
IFFCO: Kandla	10:26:26	148.5	238.1	386.6	303.9	297.7	583.6	263.3	308.7	572.0	309.0	442.1	751.1
	12:32:16	308.8	453.8	762.6	506.6	615.9	1122.5	391.0	709.3	1100.3	462.3	279.1	741.4
IFFCO Paradeep	20:20	0.0	32.8	32.8	156.6	0.0	156.6	126.5	205.7	332.2	219.5	85.1	304.7
Total (Co-operative)		457.3	724.7	1182.0	967.1	895.6	1862.7	780.8	1223.7	2004.5	990.9	806.3	1797.2
Private Sector:													
GSFC: Vadodara	20:20	52.3	65.3	117.6	24.8	0.0	24.8	101.4	141.5	242.9	111.9	8.3	120.2
GSFC: Sikka-I	10.26:26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	35.0	51.4
	12:32:16	0.0	0.0	0.0	0.0	2.7	2.7	42.5	40.0	82.5	28.3	0.0	28.3

1	2	3	4	5	6	7	8	9	10	11	12	13	14
GSFC: (Sikka-II	12:32:16	0.0	0.0	0.0	0.0	18.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (GSFC)		52.3	65.3	117.6	24.8	20.7	45.5	143.9	181.5	325.4	156.6	43.3	199.9
CFL:Vizag	28:28	142.8	175.6	3184	178.0	236.2	414.2	197.3	165.9	363.2	210.2	214.1	424.3
	14:35:14	95.5	131.5	227.0	68.3	74.1	142.4	76.1	97.7	173.8	0.0	30.0	30.0
	20:20	71.1	137.8	208.9	155.4	199.3	354.7	206.6	238.8	445.4	175.7	57.8	233.5
	10:26:26	0.2	22.1	22.3	8.0	2I.2	29.2	15.0	8.6	23.6	17.1	81.6	98.7
Total (CFLVizag)		309.6	467.0	776.6	409.7	530.8	940.5	495.0	5110	1006.0	403.0	383.5	786.5
CFL: Ennore	16:20	55.3	61.1	116.4	93.3	87.5	180.8	104.2	79.6	183.8	98.4	63.8	162.2
	20:20	101.0	30.5	131.5	29.1	40.9	70.0	29.5	81.3	110.8	33.3	18 1	51.4
Total (CFL Ennore)		156.3	91.6	247.9	122.4	128.4	250.8	133.7	160.9	294.6	131.7	81.9	213.6
ZlL:Goa	19:19:19	126.1	146.4	272.5	168.2	164.6	332.8	125.5	180.2	305.7	133.4	115.8	249.2
	10:26:26	48.2	63.0	111.2	77.4	141.7	219.1	96.3	119.0	215.3	59.3	1337	193.0
	12:32:16	13.2	13.5	26.7	15.3	11.4	26.7	0.0	16.8	16.8	48.4	0.0	48.4
Total (ZIL)		187.5	222.9	410.4	260.9	317.7	578.6	221.8	316.0	537.8	241.1	249.5	490.6
SPIC: Tuticorin	20:20	3.3	31.2	34.5	14.4	5.6	20.0	5.6	32.7	38.3	1.0	0.0	1.0
	17:17:17	0.0	0.0	0.0	.04	0.0	0.4	O.O	0.0	0.0	0.0	00	0.0
Total (SPIC)		3.3	31.2	34.5	14.8	5.6	20.4	5.6	32.7	35.3	1.0	0.0	1.0
MCF: Mangalore	20:20	11.9	29.3	41.2	1.6	25.9	27.5	27.5	25.4	52.9	20.7	14.3	35.0
	16:20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (MCF):		11.9	29.3	41.2	1.6	25.9	27.5	27.5	25.4	52.9	20.7	14.3	35.0

GNC: Bharuch	20:20	80.3	99.5	179.8	90.7	112.8	203.5	100.9	98.0	198.9	85.0	110.1	195.1
TCL: Haldia	15:15:15	1.8	05	2.3	12.6	0.0	12.6	0.0	0.0	0.0	0.0	0.0	0.0
	12:32:16	57.8	42.7	100.5	82.8	103.0	185.8	79.4	165.3	244.7	88.2	73.0	161.2
	10:26:26	49.8	10.9.8	159.6	55.4	136.6	192.0	116.8	240.5	357.3	59.6	174.7	234.3
	28:28	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	4.9	0.0	0.0	0.0
	14:35:14	0.0	0.0	0.0	10.9	13.5	24.4	31.3	16.2	47.5	16.1	19.5	35.6
Total (TCL)		109.4	153.0	262.4	161.7	253.1	414.8	232.4	422.0	654.4	163.9	267.2	431.1
GFCL: Kakinada	20:20	0.0	0.0	0.0	0.0	6.4	6.4	12.0	9.4	21.4	0.0	0.0	0.0
	14:35:14	62.3	104.4	166.7	44.4	97.4	141.8	65.3	115.1	180.4	25.4	25.0	50.4
	10:26:26	12.7	28.5	41.2	59.9	85.4	145.3	104.5	89.7	194.2	173.8	254.4	428.2
	12:32:16	29.8	36.2	66.0	35.1	31.1	66.2	35.9	39.5	75.4	50.6	0.0	50.6
Total (GFCL)		104.8	169.1	273.9	139.4	220.3	359.7	217.7	253.7	471.4	249.8	279.4	529.2
Hindalco Ind:Dahej	10:26:26	0.0	0.0	0.0	9.9	0.0	9.9	4.2	0.0	4.2	10.1	0.0	10.1
	12:32:16	0.0	0.0	0.0	4.0	6.0	10.0	8.2	9.6	17.8	8.1	0.0	8.1
	20:20	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	6.2	0.0	0.0	0.0
Total (Hindalco)		0.0	0.0	0.0	13.9	6.0	19.9	18.6	9.6	28.2	18.2	0.0	18.2
DFPCL: Taloja	23:23	526	37.0	89.6	8.2	45.9	54.1	32.5	29.9	62.4	33.0	36.0	69.0
PPL: Paradeep*	20:20	99.1	75.4	174.5	126.3	104.3	230.6	138.8	193.0	328.8	126.3	78.5	204.8
	10:26:26	30.9	28.3	59.2	29.3	47.0	76.3	30.6	79.3	109.9	64.4	122.9	187.3
	16:20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	1.8
	28:28	11.5	11.7	23.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	14:35:14	0.0	0.0	0.0	7.1	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0
	12:32:16	10.6	25.6	36.2	21.6	47.5	69.1	32.2	27.3	59.5	27.2	15.2	42.4
Total (PPL)		152.1	141.0	293.1	184.3	198.8	383.1	198.6	299.6	498.2	219.7	216.5	436.3
Total(Private)		1220.1	1506.9	2727.0	1432.4	1866.0	3298.4	1828.2	2340.3	4168.5	1723.7	1681.8	3405.5
Grand Total		2394.7	2968.8	5363.5	3026.7	3737.2	6763.9	3214.4	4249.8	7464.2	3248.2	2948.4	61^6.6

Statement-IV Requirement of Urea, Di-Ammonium

Phosphate (DAP) & Muriate of Potash (MOP) in the country during 2004-05 *to* 2007-08

State	Urea												DAP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	2004 Kharif	2005 Rabi	2004-Total	2005 Kharif	2006 Rabi	2005-Total	2006 Kharif	2007 Rabi	2006-Total	2007 Kharif	2008 Rabi	2007-Total	2004 Kharif	2005 Rabi	2004-Total	2005 Kharif	2006 Rabi
Andhra Pradesh	1000.00	950.00	1950	1100.0	1250	2350.0	1350.0	1350.0	2700.0	1400	1350.0	2750.00	400.0	225.00	625.00	372.00	330.00
Kamataka	580.00	360.00	940.00	580.00	375.00	955.00	660.00	460.00	1120.0	780.00	500.00	1280.00	240.0	150.00	390.00	260.00	200 00
Kerala	68.00	65.17	133.17	85.00	70.00	155.00	82.00	64.00	146.00	75.00	65.00	140 00	5.00	5.11	10.11	1200	800
Tamil Nadu	250.00	410.00	680.00	380.00	577.00	950.00	400.00	600.00	1000.0	435.00	550.00	985.00	95.00	125.00	220.00	150.00	200.00
Pondicheny	10.40	18.73	29.13	1400	19.00	33.00	14.00	1800	32.00	14.00	17.00	31.00	4.20	4.94	9 14	4.00	5.00
Andaman &	0.35	0.75	060	0.35	0.40	0 75	0.50	0.18	0.68	0.50	0.40	0.90	0.27	0.24	(X51	0.28	025
Guiarat	570.00	600	1170.0	600 00	650.00	1250	700.00	800.00	1500.0	850.00	875.00	1725 00	225.0	225.00	450 00	270.00	250.00
Madhva Pradesh	375.00	760	1135.0	430.00	725.00	1155.0	410.00	800.00	1210.0	475.00	900.00	1375.00	200.0	400.00	600 00	220.00	375.00
Chhattisgarh	325.00	51	376.00	385.00	85.00	47000	400.00	90.00	490.00	480.00	110.00	590.00	750.0	8.80	83 80	80.00	35.00
Maharashtra	950.00	575	1625.0	1000	675.00	1675	1100.0	800.00	1900.0	1250.0	870.00	2120 00	225	200.00	425 00	325 00	200.00
Rajasthan	475.00	875	1150.0	480.00	750.00	1230	500.00	820.00	1320	520 00	950.00	1470.00	225.0	200.00	425 00	250.00	240.00
Goa	1.50	1.25	2.75	1.70	1.25	2.95	1.70	1.20	2.90	2.10	1.50	3.60	0 50	0 40	0.90	0.55	0.27
Daman & Diu	0.30	0.3	0.60	0 25	0 05	0 30	0.25	0.00	0.25	0.25	0.30	0.55	0.00	0.00	000	0 00	0.05
Dadar & Nagar	0.90	0.27	1.17	0.94	0.27	1 21	093	031	1.24	1.03	0.35	1 38	0.85	0.18	1.03	082	0.24
Harvana	615.00	900	1515.0	67500	925 00	1600	750.00	1000.0	1750.0	77500	1100	1875 00	180.00	375.00	535 00	160 00	400.00
Punjab	1125.00	1175	2300.0	1220.0	1250.0	2470.0	1250.0	1250.0	2500.0	1250.0	1250.0	2500 00	275	450 00	725 00	275.00	400.00
Uttar Pradesh	1250.00	2480	4710.0	2500.0	2700	5200	2450	2550.0	5000.0	2500.0	3000.0	5500 00	450	950 00	1400.0	500 00	1050.0
Uttaranchal	9700	84	181.00	95 00	8200	177 00	88 00	77.00	185.00	130 00	1000.0	230 00	1200	18.00	30 00	12.00	15.00
Himachal Pradesh	34.00	24	58.00	32.00	27.00	59.00	3500	23 00	58.00	3500	26.00	61.00	0.20	0 30	050	0.29	0.30
Jammu & Kashmir	60.00	60	120.00	60 00	60 00	120 00	72 00	70.00	142.00	80 CO	60.00	140 00	40.00	30 00	70 00	40 00	30.00
Delhi	6.00	10	16.00	600	10 00	16.00	6.00	10.00	15.00	600	1000	16 00	3.00	5.00	8.00	3.00	5.00
Chandigarh	0.03	0.02	0.05	0.02	0.02	0.04	0.00	0.00	000	000	0.00	0.00	0.00	000	0.00	0.00	000
Bihar	710.00	720	1430.0	71600	720.00	1430	900 00	850.00	1750.0	900.00	1100.0	2000.00	150.0	150.00	300.00	100.00	200 00
Jharkhand	125.00	33	158.00	130.00	45 00	175.00	124.00	50.00	174.00	145 00	85 00	210.00	76.70	38.00	114 70	76 00	40.00
Orissa	330.00	100	430.00	340.00	13500	450 00	340 00	130 00	479 00	375.00	175 00	550.00	60 00	20 00	80 00	65 00	25.00
West Bengal	470.00	680	1150.0	470.00	720 00	1180	450 00	750.00	1200.0	520.00	77500	1295 00	141.00	320 00	461.00	130 00	280
Assam	90.00	95	185.00	85 00	110 00	195.00	95.00	11000	205.00	110 00	120 00	230 00	50.00	3500	85.00	10 00	13.00
Tripura	13.00	10	23.00	15.00	15.00	30.00	1500	1500	30.00	18 00	15.00	3300	0.50	1 09	1 59	1.00	2.50
Manipur	37.00	12.55	49.55	36 60	12 50	51 10	38 00	14 90	5290	36 00	12.50	45.50	400	1 47	5.47	4.17	1.41
Meghalaya	3.50	3	6 50	3.50	3.20	670	3.80	2.75	6.55	3.75	2.55	6.30	2.00	0.30	0 19	0 49	0.24
Nagaland	0.30	0.21	0.51	0.30	0.25	0.55	0.50	0.30	0.80	0 40	0 30	0 70	0.30	0 19	0 49	0 24	0.20
Arunachal Pradesh	0.50	0.39	0.89	0.50	0 30	080	0.55	035	090	0.55	0.30	0.85	0.07	0.20	0.37	0.08	0.20
Sikkim	0.00	0.22	022	0.50	020	0.70	0.80	0.80	0.80	0.50	0.00	0.50	0.00	0 15	0 15	0 25	0.00
Mizoram	0,50	0.55	1 05	0.40	012	0.52	0 50	I 60	2.10	0.00	1.50	1.50	0.25	000	0.25	0.50	0.40
All. INDIA:	105732	10834.	21408	11439	11986 56		12237	12708.59		13188.	14002.70	27170	1120	3939.7	7660 21		4458.7
	8	91"	19	08	23425 82		53	24946 11		08	78		84		3344 29		2

DAP							MOP											
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
2005-06	2006	2007	2006-	2007	2008	2007-	2004	2005	2004-	2005	2006	2006-	2006	2007	2006-	2007	2008	2007-
Total	Khrif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
702.00	334.00	335.00	669.00	424.00	400.00	824.00	125.00	160.00	285.00	186.00	200.00	386.00	232.00	289.00	521.00	235.00	320.00	555.00
460.00	300.00	200.00	500.00	380.00	200.00	580 00	150 00	9500	245.00	175 00	110 00	285.00	140.00	200.00	390 00	200.00	200.00	400.00
20.00	12.00	5.00	17.00	18.00	10.00	28.00	75.00	64.29	139 29	65.00	65.00	130 00	70.00	70.00	140.00	70.00	70.00	140.00
350.00	160.00	225.00	385.00	200.00	225.00	425.00	125.00	175.00	300.00	200.00	250.00	450 00	200.00	285.00	485.00	230.00	260.00	490 00
9.00	4.00	5.00	9.00	5.00	6.00	11.00	3.70	7.02	10.72	6.00	8.00	14.00	6 00	7.00	13.00	500	8.00	13.00
0.53	0.30	0.23	0.53	0.40	0.35	0.75	0.10	0.08	0 18	0.10	0.10	0.20	0.10	0.05	0.15	0.10	0.15	0.25
520.00	275.00	300	575.00	280.00	300.00	580.00	40.00	55.00	95.00	50 00	80.00	130 00	85 00	100.00	165.00	70.00	100.00	170.00
595.00	220.00	400.00	620.00	350.00	400.00	750.00	17 00	25.00	42.00	25.00	25.00	50.00	2500	25.00	50.00	50.00	60 00	110.00
116.00	83.00	55.00	138.00	115.00	55.00	170.00	40.00	8.00	48.00	37.00	12.00	49 00	42.00	10.00	52.00	54.00	20.00	74.00
585.00	325.00	300.00	625 00	425 00	280.00	705.00	100.00	100.00	200.00	125 00	120.00	245.00	125 00	175.00	300.00	125.00	180.00	305.00
490.00	260.00	300.00	560.00	280.00	325.00	605.00	5.00	8.00	13.00	1000	1000	20.00	7.00	15.00	22.00	8.00	1500	23.00
0.82	0.53	0.25	0.78	0.70	0.22	0.92	0.80	0.35	0.95	0.80	035	0 95	0.70	0.25	0.95	0.70	0.30	1.00
0.05	0.00	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.00	0.04	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
1.06	0.76	028	1.04	0.97	0.29	1.26	0.04	0.06	0.!0	0.01	0.06	0.07	0.06	0.09	0.15	0.11	0.07	0.18
580.00	160.00	400.00	550.00	185.00	400 00	585.00	12.00	10.00	22.00	20.00	10.00	30.00	20.00	20 00	40 00	25.00	25.00	50.00
785.00	240.00	850.00	790.00	250.00	550 00	800.00	35.00	20.00	5500	40.00	25.00	65.00	55.00	35.00	90 00	60.00	3500	95.00
550.00	400 00	1050.0	1400.0	500.00	1050.0	1550	50.00	135.00	185.00	110.00	150.00	280.00	80.00	150 00	230.00	150.00	150.00	300.00
27.00	12.00	20.00	32.00	12.00	20.00	32.00	5.80	5.00	1080	6.00	5.00	11.00	6.00	6.00	1200	8.00	10.00	18.00
0.50	0.10	0.20	0.30	- 0.10	0.20	0.30	0.30	5.50	5.80	0.30	5.00	5.30	0.30	500	5.30	0.49	500	5.40
70.00	38.00	35.00	71.00	49.20	35.00	84.20	10 00	7.00	17.00	10.00	7.00	17.00	11.00	10.00	21 00	1665	12.00	28.66
8.00	3.00	5.00	8.00	3.00	5.00	8.00	0.50	0.30	0.80	0.00	0.30	0.30	0.00	0.30	0.30	0.00	0.30	0.30
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	200.00	250.00	450.00	175.00	250.00	425.00	80.00	50.00	110.00	50.00	90.00	140.00	100.00	150.00	250.00	75.00	130.00	205.00
116.00	70.00	40.00	110.00	50.00	30.00	90 00	12.90	6.00	18.90	50.00	10.50	25.50	6..00	1.00	7.00	8.00	5.00	13.00
90.00	58.00	42.00	98.00	75.00	50.00	125.00	50.50	30.00	80.50	60.00	40 00	100.00	6200	29.50	91.50	70.00	50.00	120.00
410.00	130.50	280.00	410.00	185.00	270.00	455.00	107.00	225.00	332.00	160.00	230.00	390.00	128 00	230.00	358 00	150.00	250.00	400.00
43.00	20.00	15.00	35.00	25.00	45.00	70.00	4500	40.00	65.00	35.00	40.00	75.d0	30.00 .	40.00	7000	35.00	50 00	85.00
3.50	1.00	1.20	2.20	1.00	1.20	2.20	2.30	3.85	2.95	2.00	4.50	6.50	2.80	2.50	5.30	3.12	2.65	5.77
5.58	4.10	1.55	5.65	5.50	1.55	7.05	2.00	1.33	3.33	1.30	1.08	2.38	1.73	0.69	2.42	2.50.	1.05	3.55
3.10	2.10	1.07	3.17	2.30	0.82	3.12	0.20	0.13	0.33	0.20	0.30	0.50	0.25	0.25	0.50	0.22	0.43	0.65
0.44	0.32	0.30	0.62	0.35	0.32	0.57	0.10	0.06	0.16	0 08	005	0.14	0.08	0.08	0.15	0 10	0.08	0118
0.26	0.08	0.30	0.38	0.08	0.26	0.34	0.05	0.09	0.14	0.05	0.09	0.14	0.05	0.10	0.15	0.05	0.10	0.15
0.25	1.00	0.00	1.00	0.70	0..00	0.70	0.00	0.00	0.00	0.00	0.15	015	0.40	0.00	0.40	0.30	000	0.30
0.90	0.20	2.00	2.20	0.00	2.00	2.00	0.00	0.00	0.00	0.20	0.00	2.20	0.00	9.80	980	0.00	0.90	0.90
7883.01	3310.4	4819.3	8129.8	4008.3	4913.2	5921.5	1084.09	1236.5	2328.0	1389.8	1489.5	2888.3	1468	1857.6	3324	1652.2	1961.0	3613.2